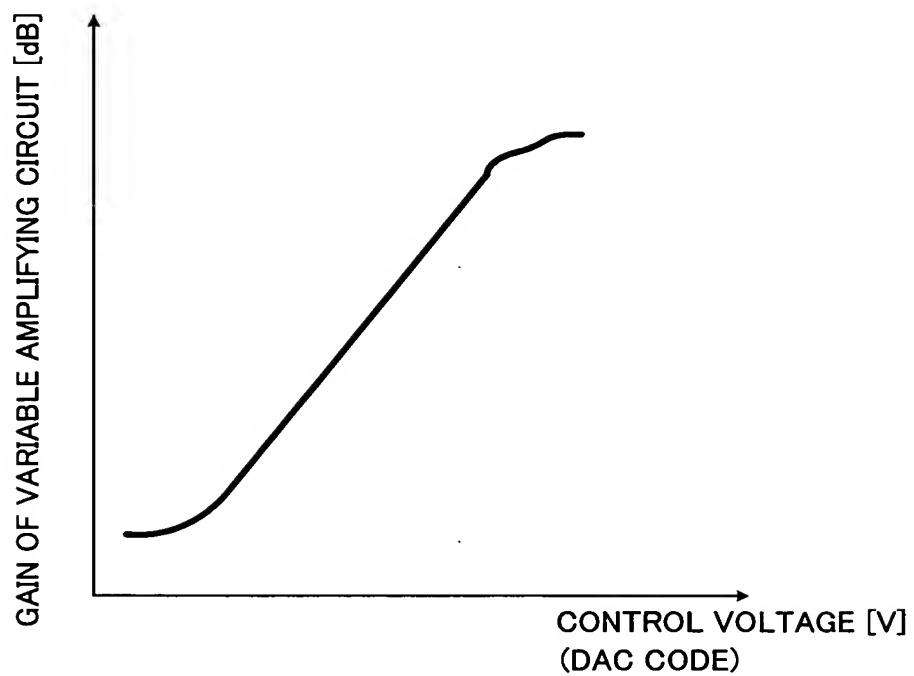
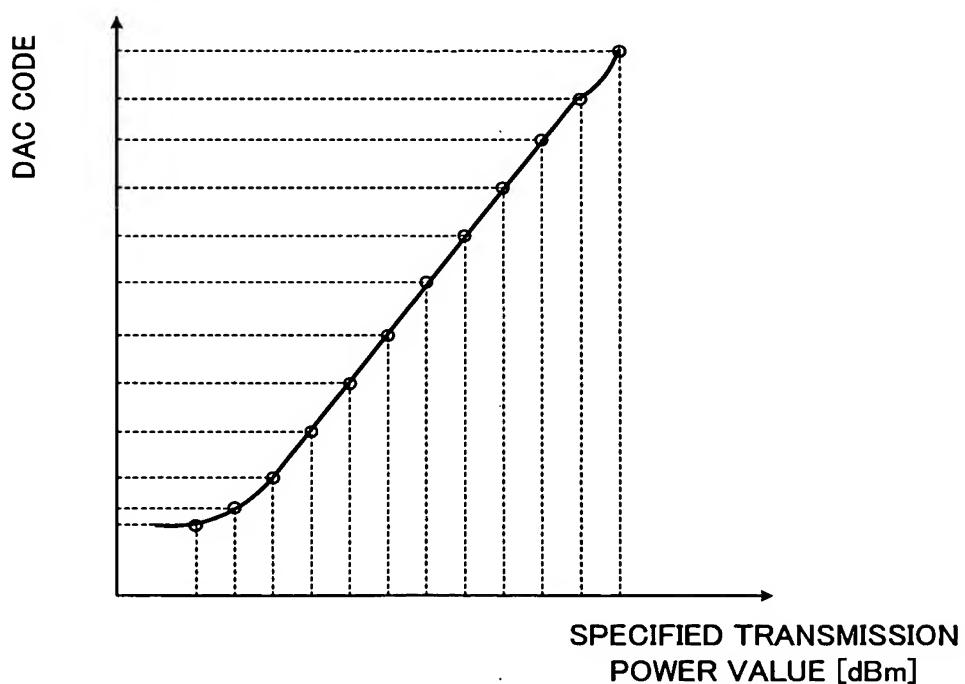


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PRIOR ART

FIG.1



PRIOR ART

FIG.2

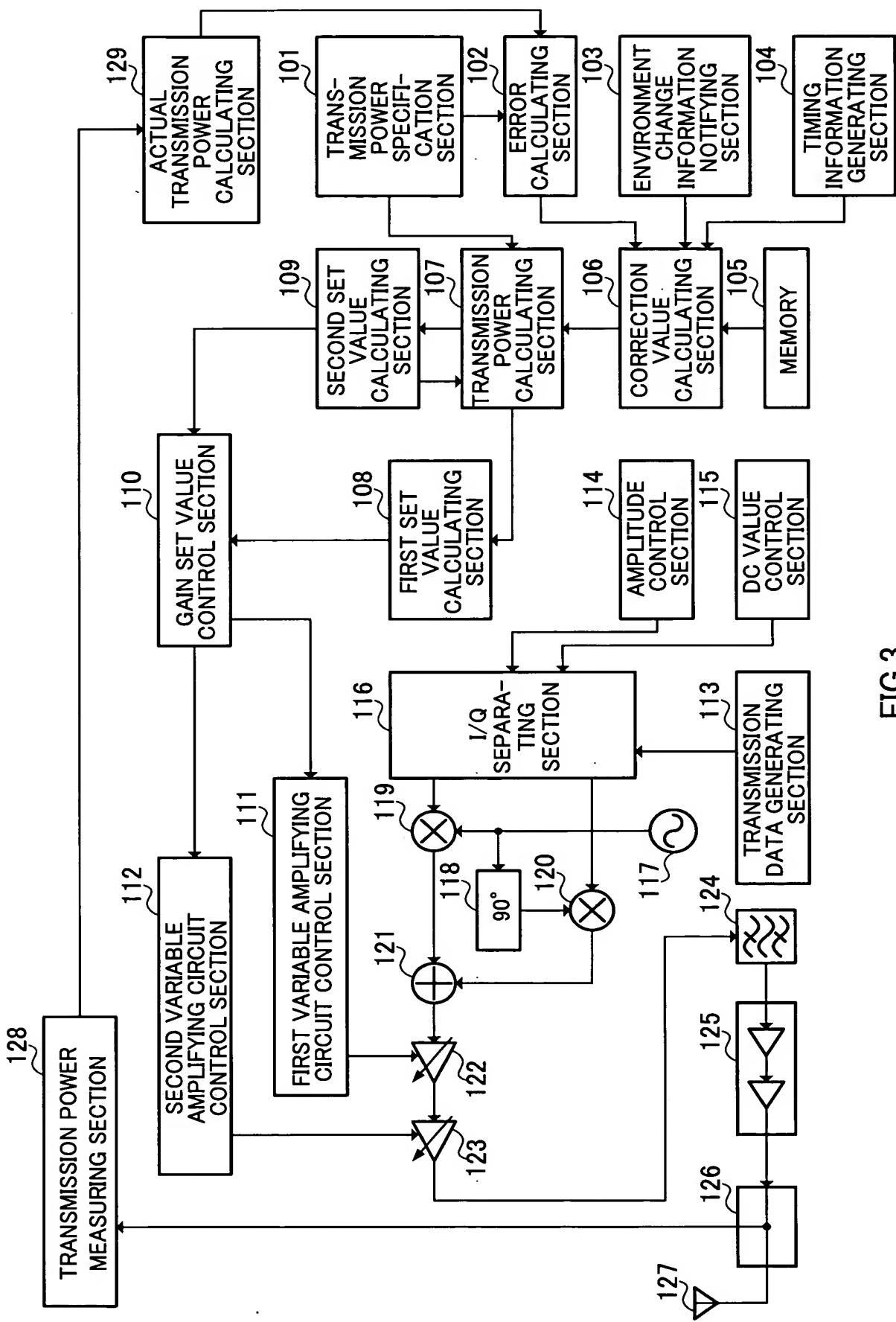


FIG.3

GAIN SET FOR FIRST VARIABLE AMPLIFYING CIRCUIT	GAIN IN FIRST VARIABLE AMPLIFYING CIRCUIT
0[dB]	$x[dB]$
1[dB]	$x+1[dB]$
2[dB]	$x+2[dB]$
3[dB]	$x+3[dB]$
4[dB]	$x+4[dB]$
5[dB]	$x+5[dB]$
⋮	⋮
$n-1[dB]$	$x+(n-1)[dB]$
$n[dB]$	$x+n[dB]$

FIG.4

GAIN SET FOR SECOND VARIABLE AMPLIFYING CIRCUIT	GAIN IN SECOND VARIABLE AMPLIFYING CIRCUIT
$-0.1*m[dB]$	$-0.1*m[dB]$
$-0.1*(m-1)[dB]$	$-0.1*(m-1)[dB]$
⋮	⋮
$-0.2[dB]$	$-0.2[dB]$
$-0.1[dB]$	$-0.1[dB]$
0[dB]	0[dB]
0.1[dB]	0.1[dB]
0.2[dB]	0.2[dB]
⋮	⋮
$0.1*(m-1)[dB]$	$0.1*(m-1)[dB]$
$0.1*m[dB]$	$0.1*m[dB]$

FIG.5

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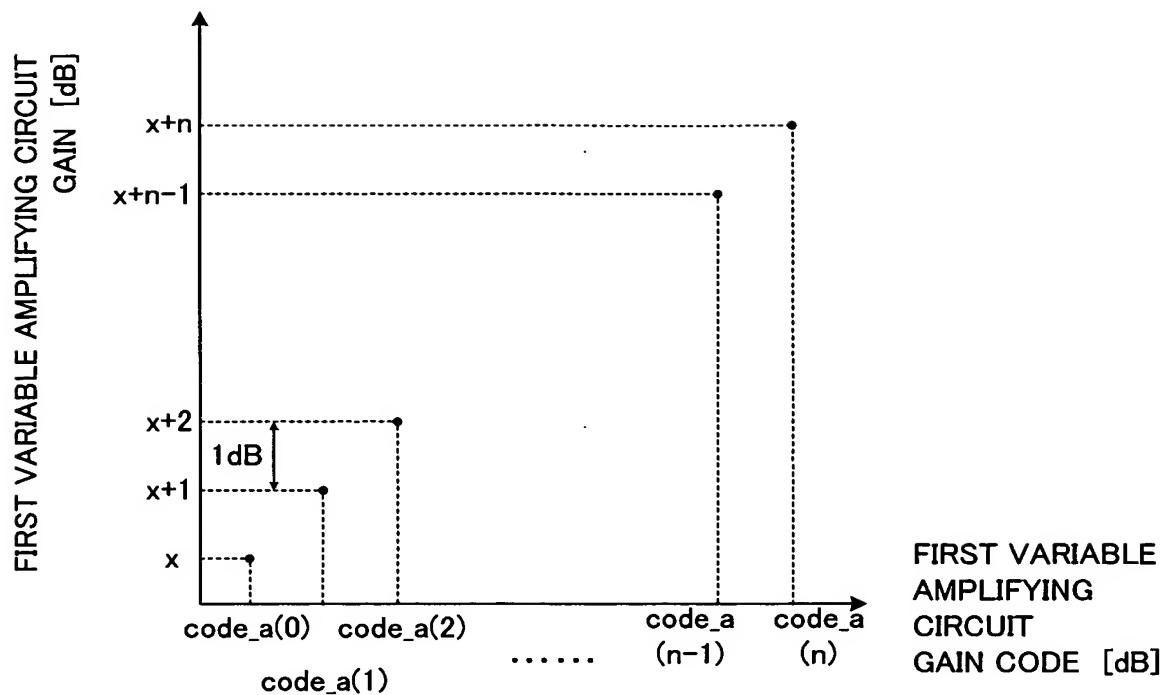


FIG.6

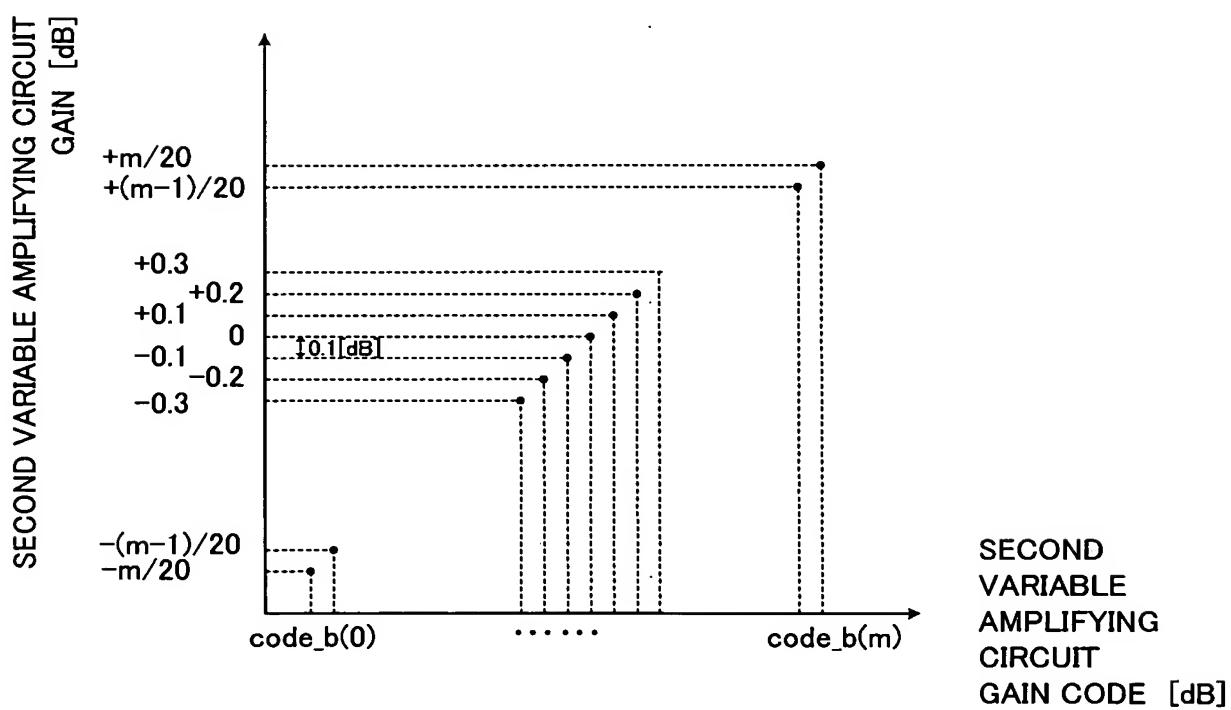


FIG.7

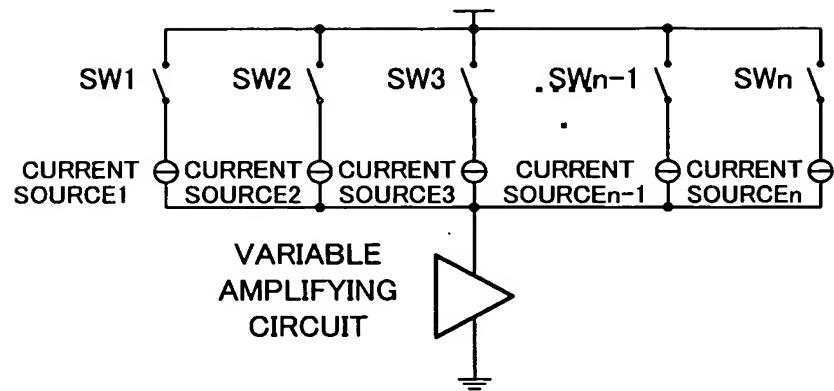


FIG.8

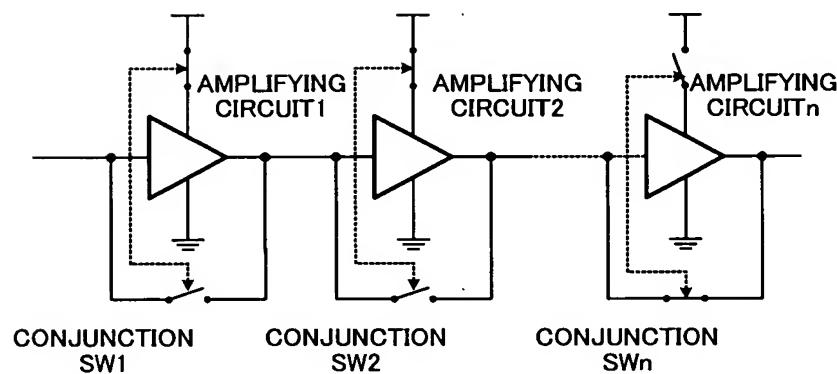


FIG.9

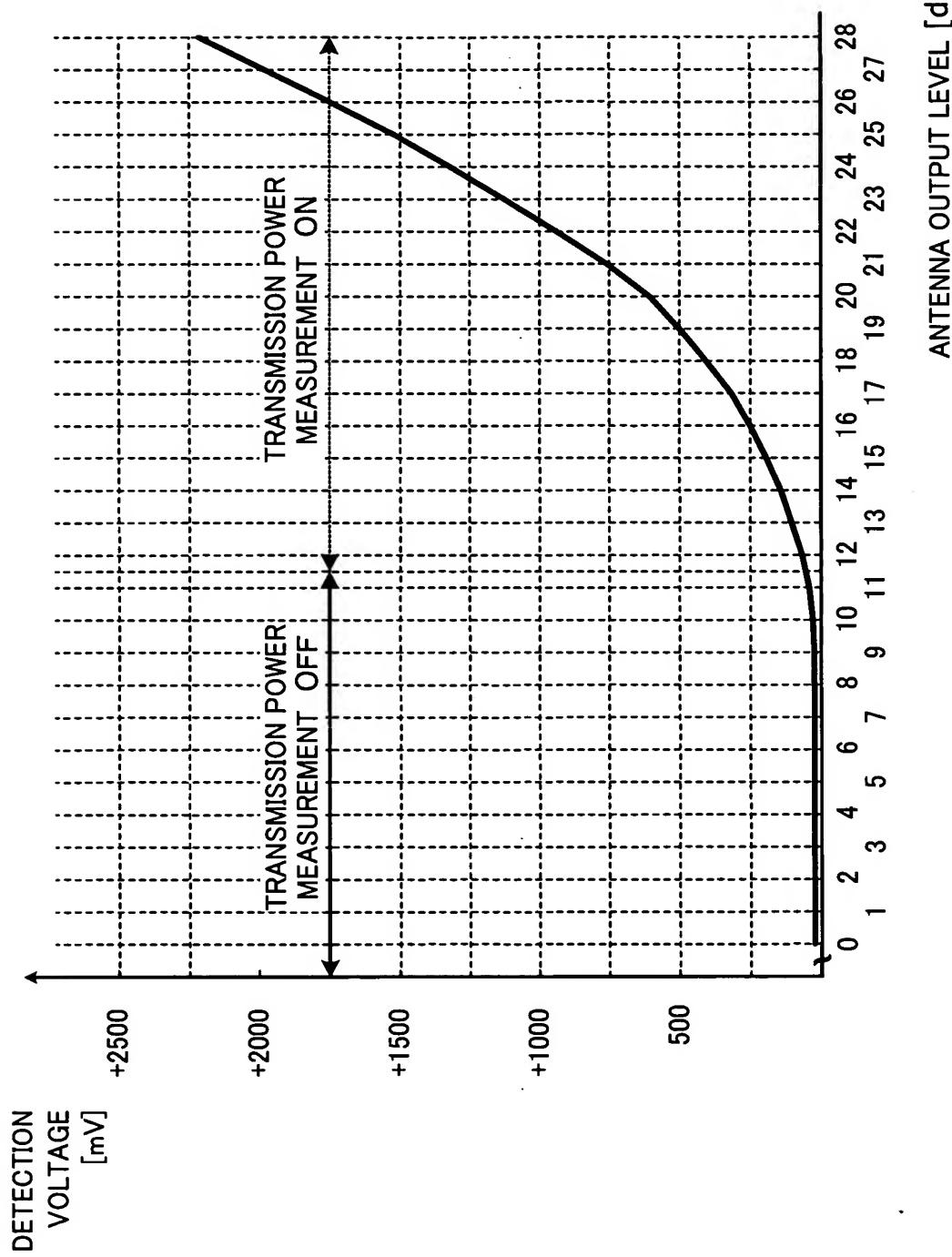


FIG.10

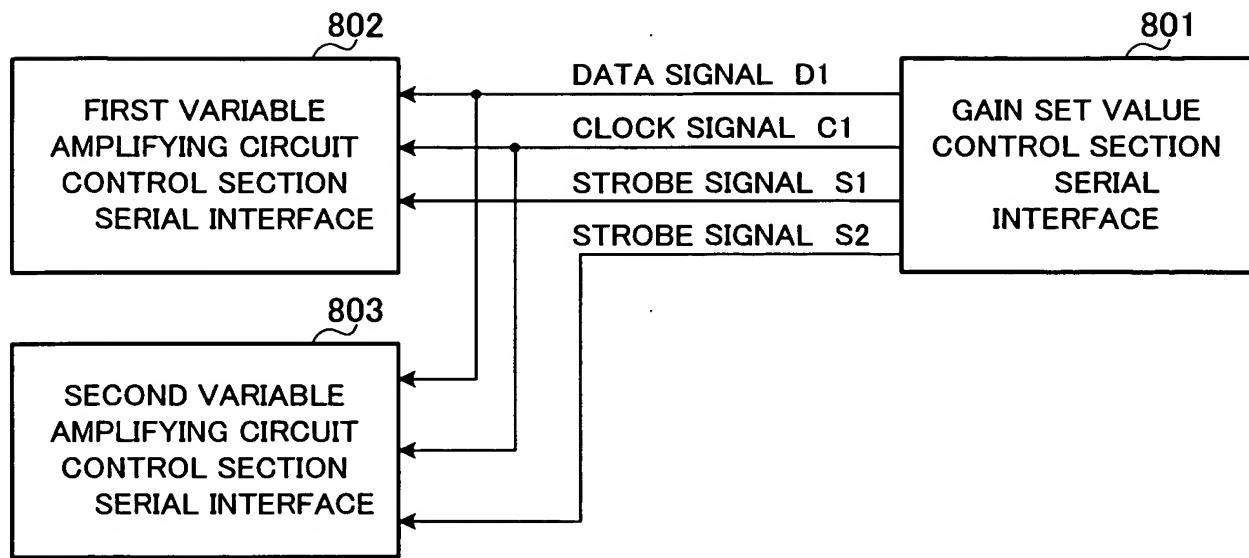


FIG.11

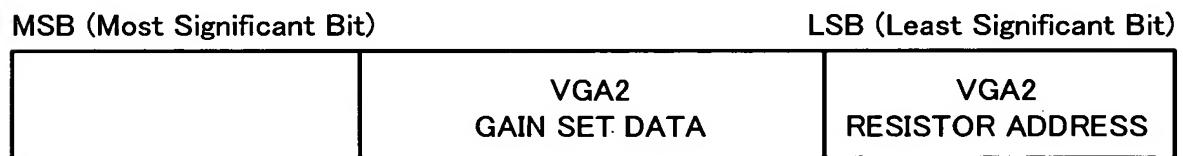


FIG.12

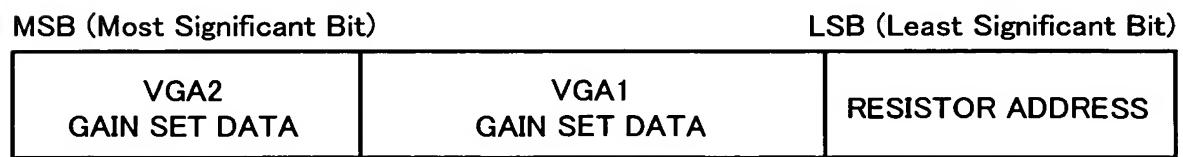


FIG.13

SPECIFIED TRANSMISSION POWER VALUE [dBm]	VARIABLE AMPLIFYING CIRCUIT SET VALUE [dB]
-56[dBm]	$(p-80)+0.1*q$ [dB]
⋮	⋮
-3[dBm]	$(p-27)+0.1*q$ [dB]
-2[dBm]	$(p-26)+0.1*q$ [dB]
-1[dBm]	$(p-25)+0.1*q$ [dB]
0[dBm]	$(p-24)+0.1*q$ [dB]
⋮	⋮
+23[dBm]	$(p-1)+0.1*q$ [dB]
+24[dBm]	$p+0.1*q$ [dB]

FIG.14

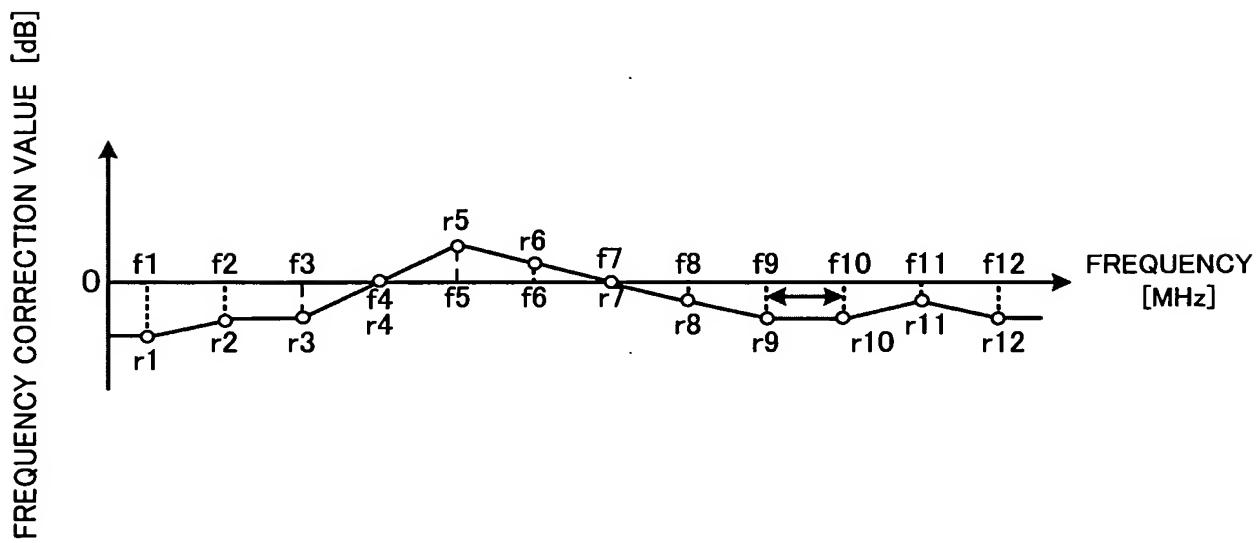


FIG.15

FREQUENCY [MHz]	FREQUENCY CORRECTION VALUE [dB]
f_1	r_1 [dB]
f_2	r_2 [dB]
f_3	r_3 [dB]
f_4	r_4 [dB]
f_5	r_5 [dB]
⋮	⋮
f_{11}	r_{11} [dB]
f_{12}	r_{12} [dB]

FIG.16

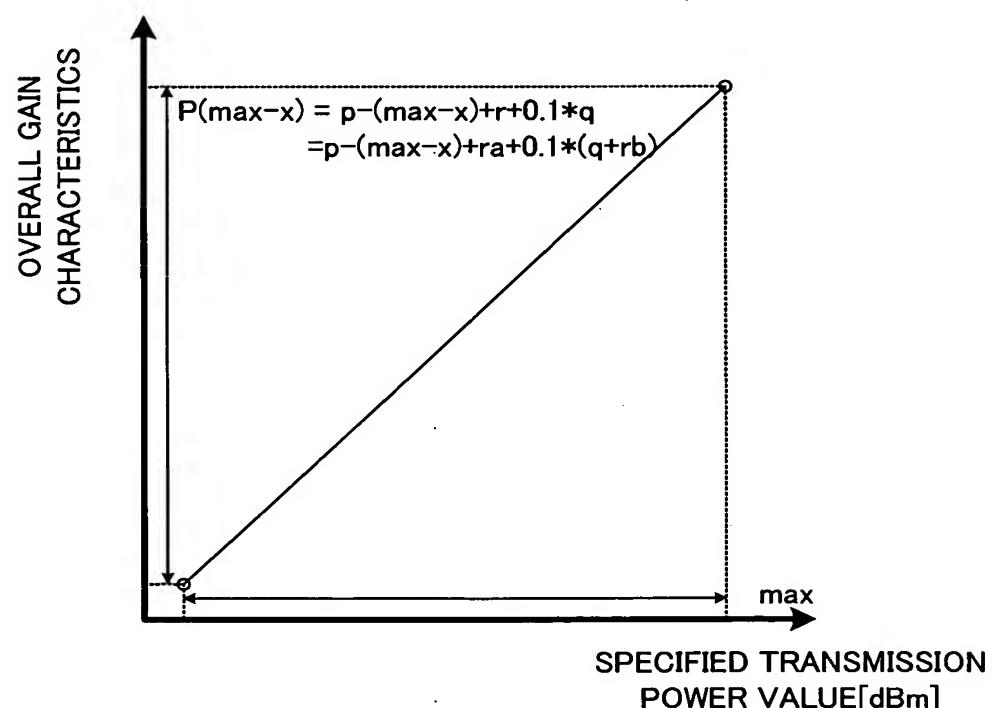
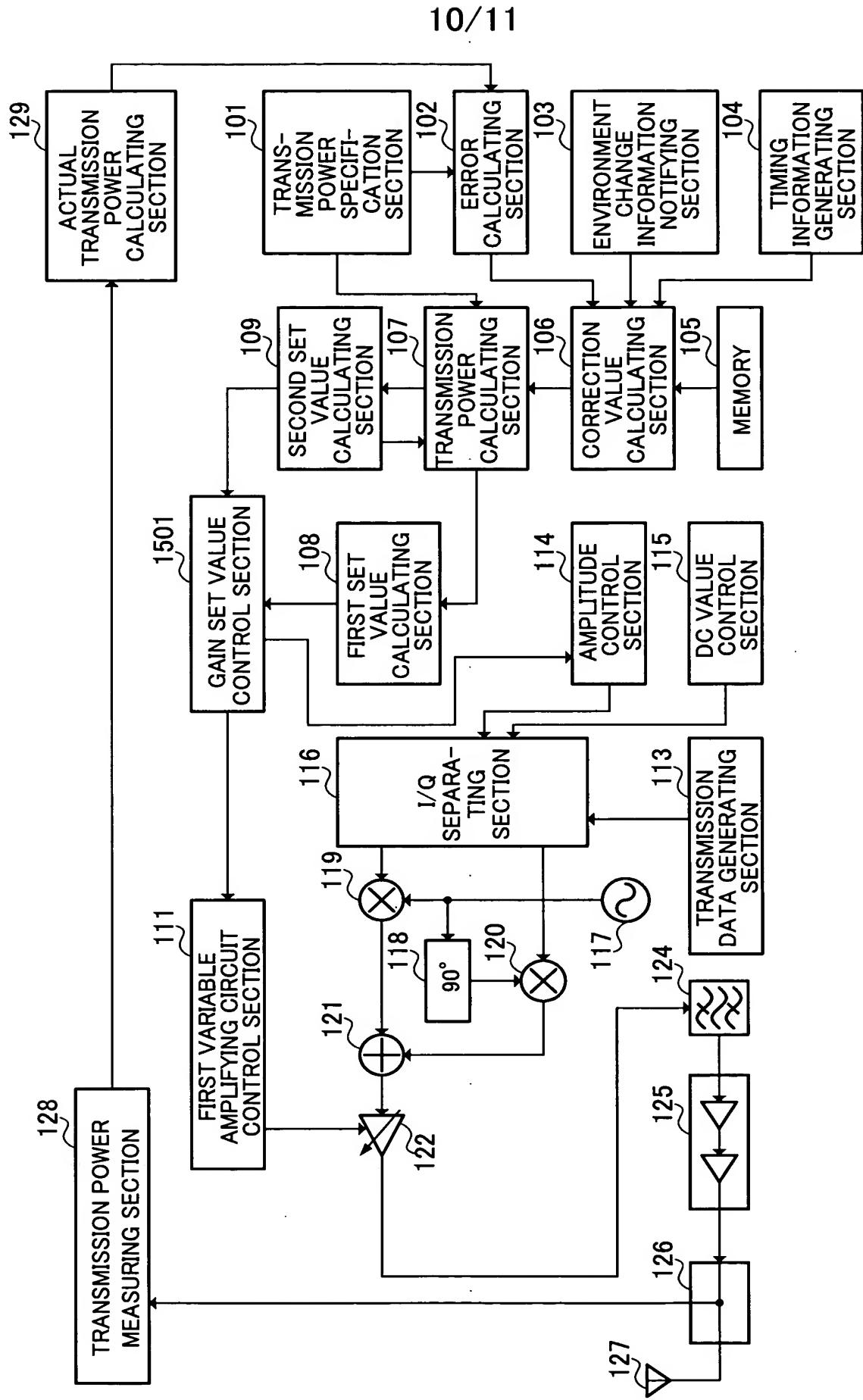


FIG.17

FIG. 18



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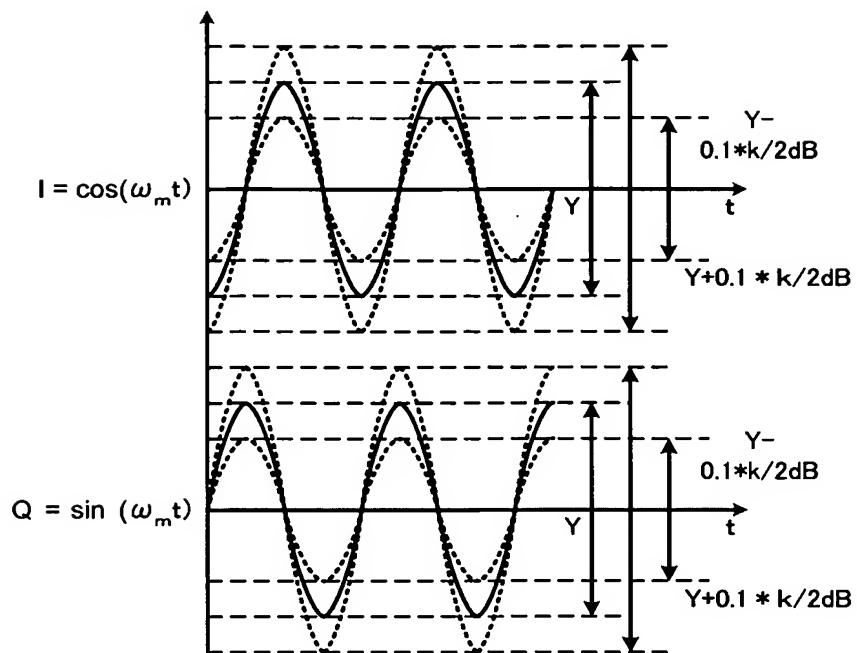


FIG.19

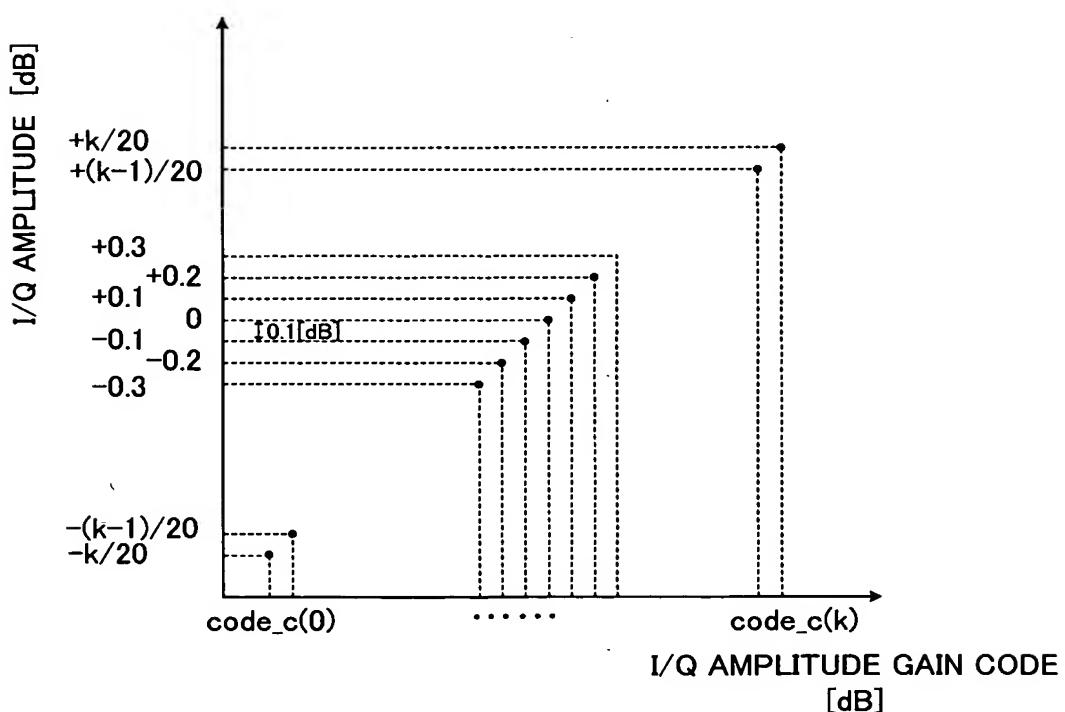


FIG.20